## ACCP Systematic Reviews/Meta-Analyses Abstract Evaluation Criteria

For more detailed information about the criteria and to ensure adherence to recognized standards, we encourage you to refer to the Preferred Reporting Items for Systematic Reviews and Meta-Analyses (PRISMA) Checklist for abstracts. You can access the PRISMA checklist via the following link: <u>PRISMA 2020 Checklist</u>.

Section and Topic	Item #	Checklist Item	Score	Description
TITLE				
Title	1	Identifies the abstract as systematic review, meta-analysis, or both. Conveys the area of focus (such as diabetes, a therapeutic approach, an outcome)	0	<ul> <li>0 = No identification of abstract as a systematic review or meta-analysis, and no conveyance of the area of focus</li> <li>1 = Clear identification of abstract as a systematic review or meta-analysis, but not conveyance of the area of focus OR vice versa</li> <li>3 = Clear identification of abstract as a systematic review or meta-analysis, with a comprehensive and explicit conveyance of the review's area of focus.</li> </ul>
BACKGROUND				
Objectives	2	Provide an explicit statement of the main objective(s) or question(s) the review addresses.	0 1 2	<ul> <li>0 = No statement of objective(s) or question(s) provided.</li> <li>1 = Partial, limited, or unclear statement of objective(s) or question(s).</li> <li>2 = Clear and comprehensive statement of objective(s) or question(s), providing a strong foundation for the systematic review or meta- analysis.</li> </ul>
METHODS	-		-	
Eligibility Criteria	3	Specify the inclusion and exclusion criteria for the review.	0	0 = No specification of inclusion and exclusion criteria.

			1	
			1	1 = Partial or unclear specification of inclusion and exclusion criteria.
			2	2 = Clear and comprehensive specification of inclusion and exclusion criteria.
Information Sources	4	Specify the information sources (e.g., databases, registers) used to identify studies and the date when last searched.	0	0 = No specification of information sources or the date of the last search.
				1 = Partial, limited or unclear specification of information sources or the date of the last search.
				2 = Clear and comprehensive specification of information sources or the date of the last search.
Risk of Bias	5	Specify the methods used to assess risk of bias in the included studies.	0	0 = No specification of methods used to assess risk of bias.
			1	1 = Partial, limited or unclear specification of methods to assess risk of bias.
			2	2 = Clear and comprehensive specification of methods used to assess risk of bias.
Synthesis of results	6	Specify the methods used to present and synthesize results.	0	0 = No specification of methods used to present and synthesize results
			1	1 = Partial, limited or unclear specification of methods to present and synthesize results.
			2	2 = Clear and comprehensive specification of methods to present and synthesize results.
RESULTS				
Included Studies	7	Give the total number of studies and participants and summarize relevant characteristics of studies.	0	0 = No mention of the total number of studies or participants, and no summary of relevant characteristics provided.
			1	1 = Partial or unclear mention of the total number of studies or participants, and limited

			2	<ul> <li>or unclear summary of relevant characteristics.</li> <li>2 = Clear but limited mention of the total number of studies or participants, with some summary of relevant characteristics.</li> <li>3 = Clear and comprehensive description of the total number of studies and participants, with a detailed summary of relevant characteristics.</li> </ul>
Synthesis of Results	8	Present results for main outcomes, preferably indicating the number of included studies and participants for each. If meta-analysis was done, report the summary estimate and confidence/credible interval. If comparing groups,	0	<ul> <li>0 = No presentation of results for main outcomes, no indication of the number of included studies and participants, and no reporting of summary estimate and confidence/credible interval if meta-analysis was conducted or if groups were compared.</li> <li>1 = Partial or unclear presentation of results for main outcomes, limited indication of the number of included studies and participants, and partial reporting of summary estimate and confidence/credible interval if meta- analysis was conducted or if groups were compared.</li> <li>2 = Clear but limited presentation of results for main outcomes, with some indication of the number of included studies and participants, and some reporting of summary estimate and confidence/credible interval if meta-analysis was conducted or if groups were compared.</li> <li>3 = Clear presentation of results for main outcomes, indicating the number of included studies and participants for each, and reporting of summary estimate and confidence/credible interval if meta- analysis was conducted or if groups were compared.</li> </ul>

Limitations of evidence	9	Provide a brief summary of the limitations of the evidence included in the review (e.g., study risk of bias, inconsistency and imprecision)	0	0 = No summary of limitations provided for the evidence included in the review.
			1	1 = Partial, limited or unclear summary of limitations.
			2	2 = Clear and comprehensive summary of limitations, covering study risk of bias, inconsistency, and imprecision in detail.
Interpretation	10	Provide a general interpretation of the results and important implications	0	0 = No general interpretation of results or discussion of important implications.
			1	1 = Partial, limited or unclear interpretation of results, limited discussion of important implications.
			2	2 = Clear interpretation of results, along with insightful discussion of important implications.
OTHER				
Funding	11	Specify the primary source of funding for the review.	0	0 = Primary source of funding for the review not provided.
			1	1 = Primary source of funding for the review provided.
Registration	12	Provide the register name and registration number	0	0 = Register name and registration name not provided.
			1	1 = Register name and registration name provided. Or, brief explanation of why unavailable.
			Total	
			Score = 25	
			- 25	